DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

CRYSTALS COMPRISING SINGLE-WALLED CARBON NANOTUBES

| the specification of which (chec | ck one) | | |
|----------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|
| is attached hereto. | | | |
| a 2001 was filed on | as United States Applicat | ion Number | |
| or PCT International Appli | cation Number | | |
| and was amended on | (if appli | cable) | |
| VT & CO | | | |
| including the claims, as amended | ewed and understand the con d by any amendment referred | tents of the above identified speto above. | ecification, |
| I acknowledge the duty to discle accordance with Title 37, Code of | ose information which is ma of Federal Regulations, Sec | terial to the patentability of the tion 1.56. | his application in |
| foreign application(s) for pater which designated at least one cobelow, by checking the box, any | at or inventor's certificat ountry other than the Unite foreign application for pa | nited States Code, '119(a)-(d) o e, or '365(a) of any PCT Interna d States, listed below and have a tent or inventor's certificate, o t of the application on which pr | tional application also identified or PCT |
| Prior Foreign Application(s) | | | Priority Claimed |
| 00124766.7 | EP | 13/11/2000 | X_Yes No |
| (Number) | (Country) | (Day/Month/Year Filed) | |
| (Number) | (Country) | (Day/Month/Year Filed) | Yes No |
| (Number) | (Country) | (Day/Month/Year Filed) | Yes No |
| below. | | United States provisional applica | ation(s) listed |
| (Application Number) | (Filing Date) | | |
| (Application Number) | (Filing Date) | | |
| International application design each of the claims of this appli application in the manner provid disclose information material to | ating the United States, lication is not disclosed in ed by the first paragraph of the patentability of this | ted States Application(s), or '30 isted below and, insofar as the sthe prior United States, or PCT of 35 U.S.C. '112, I acknowledge application as defined in 37 CFR and the national or PCT internati | subject matter of International the duty to |
| (Application Serial No.) | (Filing Date) | (Status) (patented, pe | ending, abandoned) |
| (Application Serial No.) | (Filing Date) | (Status) (patented, pe | ending, abandoned) |
| information and belief are belie knowledge that willful false sta | ved to be true; and further tements and the like so mac f the United States Code an | knowledge are true and that all that these statements were made de are punishable by fine or impred that willful false statements | with the isonment, or both, |

POWER OF ATTORNEY: As a named inventor I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith (list name and registration number).

Manny W. Schecter (Reg. 31,722), Lauren C. Bruzzone (Reg. 35,082), Christopher A. Hughes (Reg. 26,914), John E. Hoel (Reg. 26,279), Joseph C. Redmond, Jr. (Reg. 18,753), Stephen C. Kaufman (Reg. 29,551), Robert M. Trepp (Reg. 25,933), Louis P. Herzberg (Reg. 41,500), Daniel P. Morris (Reg. 32,053), Paul J. Otterstedt (Reg. 37,411), Louis J. Percello (Reg. 33,206), Douglas W. Cameron (Reg. 31,596), Marian Underweiser (Reg. 46,134), Richard M. Ludwin (Reg. 33,010), Marc A. Ehrlich (Reg. 39,966), Robert P. Tassinari (Reg. 36,030), Derek S. Jennings (Reg. 41,473) and Gail Zarick (Reg. 43,303).



DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

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| |
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| Inventor/s Signature Date |
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| Inventor a signature |
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| Citizenship |
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| Post Office Address |



DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

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My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

| CRYSTALS COMPRISING SIN | NGLE-WALLED CARBON NANOTUBES | |
|----------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------|-----------------------------------------------------------------------|
| the specification of wh | nich (check one) | |
| is attached hereto. | | |
| was filed on | as International Business Machines I | Docket No. CH9-1999-0004US1 |
| and was amended on | (if applicable) | |
| | have reviewed and understand the age the claims, as amended by any | contents of the above identified amendment referred to above. |
| | | s material to the patentability of Federal Regulations, Section 1.56. |
| or §365(b) of any forei of any PCT Internations United States, listed b foreign application for | gn application(s) for patent or | te, or PCT International |
| Prior Foreign Application(s) | | |
| | | Priority Claimed |
| 00124766.7 EP | 13/11/2000 | X Yes No |
| (Number) (Country) | (Day/Month/Year Filed) | |
| I hereby claim the benefit un | der 35 U.S.C. §119(e) of any United Stat | tes provisional application(s) listed below. |
| (Application Number) | (Filing Date) | |
| (Application Number) | (Filing Date) | |

DELARATION AND POWER OF ATTORING FOR PATENT APPLICATION

I hereby claim the benefit under 35 U.S.C. §120 of any United States Application(s), or §365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States, or PCT International application in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose information material to the patentability of this application as defined in 37 CFR []1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

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|----------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|
| (Application Serial No.) | (Filing Date) | (Status) (patented, pending, abando | ned) |
| (Application Serial No.) | (Filing Date) | (Status) (patented, pending, abando | ned) |
| statements made on inform statements were made with are punishable by fine or | ation and belief are believ the knowledge that willful imprisonment, or both, und at willful false statements | my own knowledge are true and red to be true; and further th false statements and the lik ler Section 1001 of Title 18 o may jeopardize the validity | at these e so mad f the |
| agent(s) to prosecute this | | coint the following attorney(s all business in the Patent and registration number). | |
| (Reg. 26,914), Edward A. 1 Redmond, Jr. (Reg. 18,753) 31,596), Wayne L. Ellenboo P. Morris (Reg. 32,053), 1 | Pennington (Reg. 32,588), J), Paul J. Otterstedt (Reg. gen (Reg. No. 43,602), Step Louis J. Percello (Reg. 33, | g. 29,936), Christopher A. Hugohn E. Hoel (Reg. 26,279), Jos 37,411), Douglas W. Cameron hen C. Kaufman (Reg. 29,551), 206), Jay P. Sbrollini (Reg. 3 39,835, and Louis P. Herzberg | seph C. (Reg. Daniel 36,266), |
| Send Correspondence to: Paul J. | Otterstedt, Route 134/Kitchawan | Road, P.O. Box 218, Yorktown Heights, | New York |

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DELARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

| James GIMZEWSKI | | |
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| German | | |
| Citizenship | | |
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